

16932 U.S. PTO
09/12/00

09-13-00

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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Pengfei Zhu
Liwa Wang

"Express Mail" Mailing Label Number:
Data of Deposit: 9/12/00
I hereby certify that this application
being deposited with the United States Postal
Service, "Express Mail Post Office to Addressee"
service under 37 CFR 1.10 on the date indicated
above and is addressed to the Assistant
Commissioner for Patents, Washington, DC, 20231,
on September 12, 2000
Printed name of person mailing paper of fee
Claude R. Narcisse
Signature of person mailing paper of fee

CASE 3-4

TITLE Apparatus And Method For Channel Estimation Used For Link Adaptation With Error Feedback

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

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JC860/659879

Enclosed are the following papers relating to the above-named application for patent:

Specification

5 Informal Sheets of drawing(s)

1 Assignment(s) with Cover Sheet

Declaration and Power of Attorney

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	11 - 20 =	0	x \$18 =	\$0
Independent Claims	2 - 3 =	0	x \$78 =	\$0
Multiple Dependent Claims, if applicable			+ \$260 =	\$0
Basic Fee				\$690
			TOTAL FEE	\$690

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$690, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

Please address all correspondence to **Docket Administrator (Room 3C-512), Lucent Technologies Inc., 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636**. However, telephone calls should be made to me at 973-386-8252.

Respectfully,

Claude R. Narcisse

Claude R Narcisse

Reg. No. 38979

Attorney for Applicant(s)

Date: 9/12/2000

Lucent Technologies Inc.